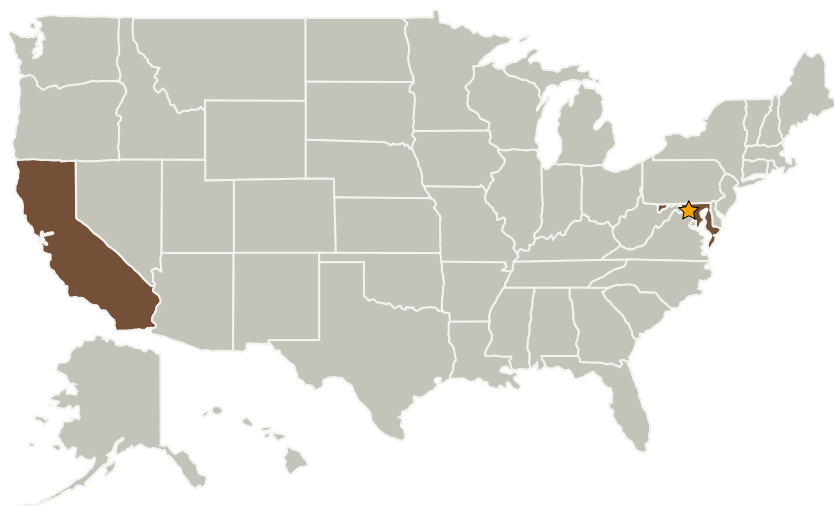


## Thinned, Back-Illuminated UV Sensitive CMOS APS Sensor, Phase I

Completed Technology Project (2001 - 2002)



## Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★Goddard Space Flight Center(GSFC)	Lead Organization	NASA Center	Greenbelt, Maryland
Photobit Technology Corporation	Supporting Organization	Industry	Pasadena, California

## Primary U.S. Work Locations

California	Maryland
------------	----------



Thinned, Back-Illuminated UV Sensitive CMOS APS Sensor, Phase I

## Table of Contents

Primary U.S. Work Locations and Key Partners	1
Organizational Responsibility	1
Project Management	2
Technology Areas	2

## Organizational Responsibility

**Responsible Mission Directorate:**

Space Technology Mission Directorate (STMD)

**Lead Center / Facility:**

Goddard Space Flight Center (GSFC)

**Responsible Program:**

Small Business Innovation Research/Small Business Tech Transfer

# Thinned, Back-Illuminated UV Sensitive CMOS APS Sensor, Phase I

Completed Technology Project (2001 - 2002)



## Project Management

**Program Director:**

Jason L Kessler

**Program Manager:**

Carlos Torrez

**Principal Investigator:**

Sayed Eid

## Technology Areas

**Primary:**

- TX02 Flight Computing and Avionics
  - └ TX02.1 Avionics Component Technologies
    - └ TX02.1.1 Radiation Hardened Extreme Environment Components and Implementations